



DATE	June 2024
JOB CODE	
FLSA	NON-EXEMPT
EEO	

JOB TITLE: Signs & Markings Technician
 DEPARTMENT/DIVISION: Public Works
 REPORTS TO: Traffic Operations Supervisor

SUMMARY: Responsible for serving as a lead in performing work related to installing traffic signs, banners, and pavement markings in accordance with standards and regulations. Duties include assigning and monitoring work and instructing others in methods and procedures. Work is performed with limited supervision.

ESSENTIAL JOB FUNCTIONS:

- Serves as a lead to signs and markings staff, which includes: prioritizing, assigning, and monitoring work; providing direction; and/or, performing other related activities.
- Supervises and trains other technicians in the field as necessary.
- Installs, repairs, maintains, and fabricates all regulatory, warning, construction, guide and special signs in accordance with the Texas and Federal Manual of Uniform Traffic Control Devices (TMUTCD & MUTCD).
- Installs and maintains traffic signage and banners.
- Performs layout procedures for pavement markings such as thermoplastic, paint, buttons; including preparation work such as grinding and sealer application; and applies to roadways using epoxy, approved adhesives, or applicable markings equipment.
- Sets out work zone for job site in accordance with the TMUTCD and MUTCD.
- Trims trees that are obstructing traffics signs.
- Identifies and reports visibility obstructions that pose traffic hazards.
- Maintains an inventory of maintenance and operational supplies, tools, equipment, etc., and services on a routine basis.
- Performs vehicle inspection and preventative maintenance of vehicle and equipment.
- Installs and maintains pavement markings and permanent barricades.
- Prepares and maintains a variety of records, data, and/or other related information.
- Participates in/on a variety of meetings, committees, and/or other applicable groups to receive and convey information related to division activities and/or projects.
- Participates in overseeing the work of external contractors, ensuring that contract terms and specifications are met.
- Responds to emergency and on call situations.
- Performs other duties as assigned.

SUPERVISORY/BUDGET RESPONSIBILITIES:

- Lead responsibility over Signs & Markings Crew Members.
- Advise Supervisor on budgetary needs and priorities.

KNOWLEDGE, SKILLS, AND ABILITIES:

- Knowledge of construction principles associated with traffic signs and markings
- Knowledge of advanced maintenance principles
- Knowledge of Manual of Uniform Traffic Control Devices
- Knowledge of applicable laws, codes, ordinances, policies, procedures, and regulations
- Skilled in prioritizing and assigning work to employees
- Skilled in performing basic mathematical calculations
- Skilled in performing manual labor
- Skilled in performing advanced maintenance and repair activities
- Skilled in applying independent judgment, personal discretion, and resourcefulness in interpreting and applying guidelines
- Skilled in utilizing applicable tools and equipment of the trade
- Skilled in communicating effectively with a variety of individuals

MINIMUM QUALIFICATIONS:

- Work Zone Safety Certification
- IMSA Signs & Markings Level I Certification

AND

- High School Diploma or G.E.D.
- One year of signs and marking experience

OR

- An equivalent combination of education, experience and training that provides the required knowledge, skills and abilities.

PREFERENCES:

- IMSA Signs & Markings Level II Certification ~~None.~~

WORKING CONDITIONS:

- Frequent climbing, balancing, reaching, sitting, standing, walking, stooping, kneeling, crouching, talking, seeing, hearing, driving and manual dexterity.
- Occasional lifting and carrying up to 100 pounds.
- Work is typically performed in both standard office and outdoor environments, with potential exposure to adverse weather conditions.
- Work is performed in high and precarious places and near moving mechanical parts.
- Potential exposure to risk of electrical shock, vibration, fumes, and airborne particles.

CONDITIONS OF EMPLOYMENT:

- Must possess a valid motor vehicle driver license
- Must pass pre-employment drug test.
- Must pass criminal history check.
- Must pass motor vehicle records check.
- IMSA Signs & Markings Level II Certification within 1 year of employment